

Human Performance Attachment

Engineer Cellular Telephone Records

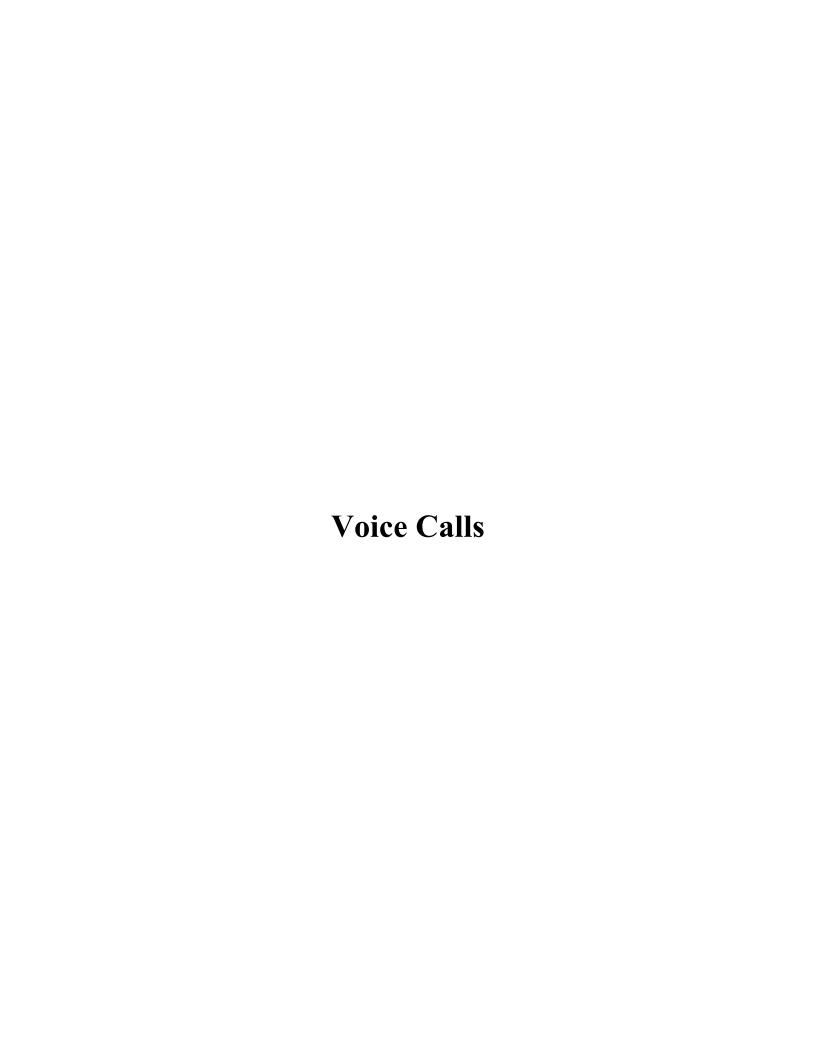
Crozet, VA

HWY18MH005

(25 pages)

CONTENTS

Voice Calls	3
Text/SMS Messages	14





AT&T Records key

AT&T searches all available databases to ensure all responsive records are provided. Multiple reports may be provided in response to your request.

Note: For each record described in this key, all times are stored and provided in UTC

AT&T Mobility Voice Descriptions

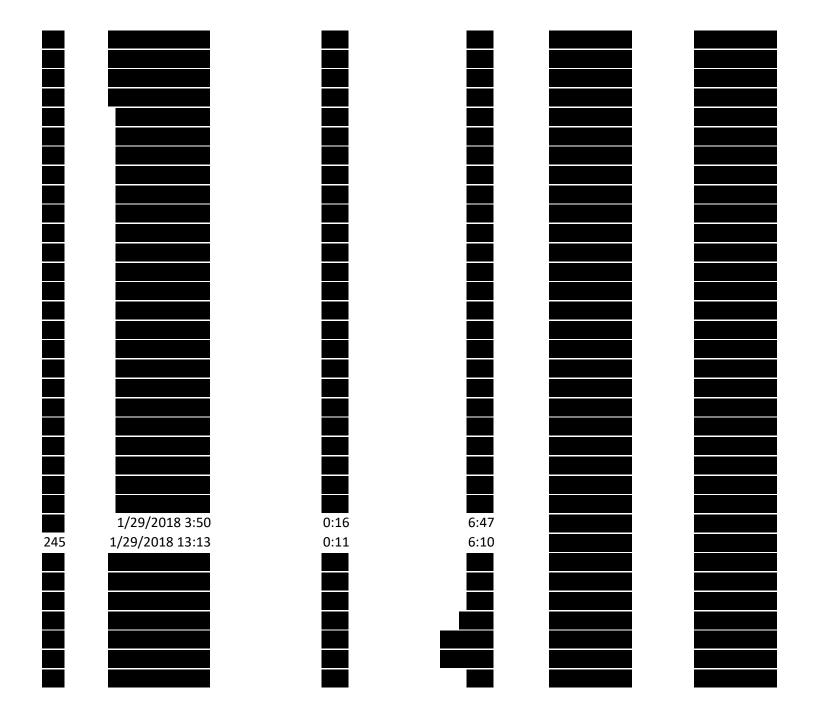
Column Name	Description		
Item	Row Number		
Conn.Date	Connection Date. The date of the call.		
Conn.Time(UTC)	Connection Time. The time the call was connected. Time is in UTC. Times is expressed in military time as HH:MM:SS.		
Conn Date Time	Connection date and time- Date and Time the call was connected. Displayed as one column on the Landline Call Detail Records.		
SeizureTime	The time it takes to connect the call measured from the moment the caller presses "Send" to when the call is connected.		
Originating Number	The phone number the call/text originated from. For data records, this does not necessarily mean the number originated the data transaction. The network constantly communicates with internet enabled devices and the data records do not indicate if a customer initiated a data transaction.		
Terminating Number	The number the transaction terminated to.		
DIALED (D)	The number that the originating party dialed. Appears in subsequent line of the same row in the Originating Number column. (Note: only appears if the Terminating number differs from the Dialed number) $A = *, B = #$		
FORWARDED (F)	The number the terminated number forwarded the call to. Appears in subsequent line of the same row in the Originating Number column.		
TRANSLATED (T)	Indicates if a number was translated to a different number. For example, if the number called is 911, then that gets translated to a ten digit number for routing to a 911 dispatch center. The (T) indicates the number the translation was from, not the number translated to.		
ORIGINAL	Denotes the number that originated the call before call forwarding was invoked.		
ORIGINATING (OO)	Appears in subsequent line of the same row in the Originating Number column.		
ET (Elapsed Time)	Duration of the transaction. Duration is in MM:SS		

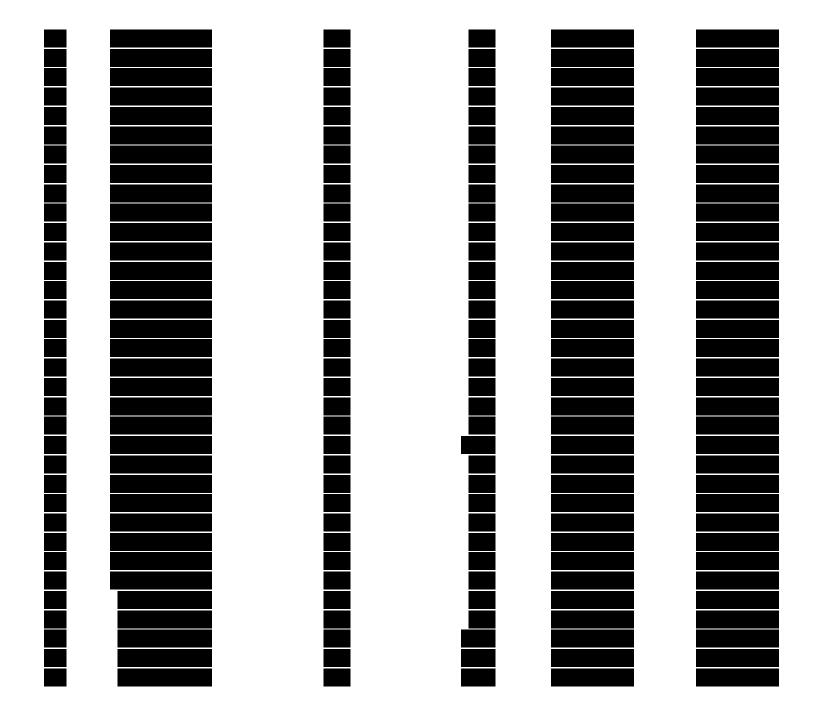
MOBILITY

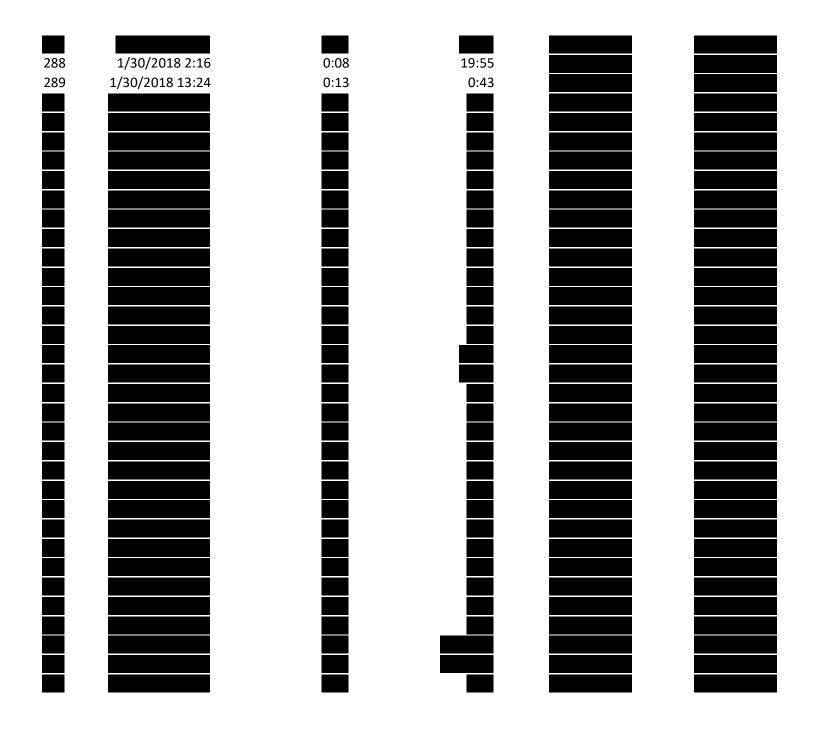
AT&T has queried for records using Eastern Time Zone. AT&T's records are stored and provided in UTC. (AT&T)

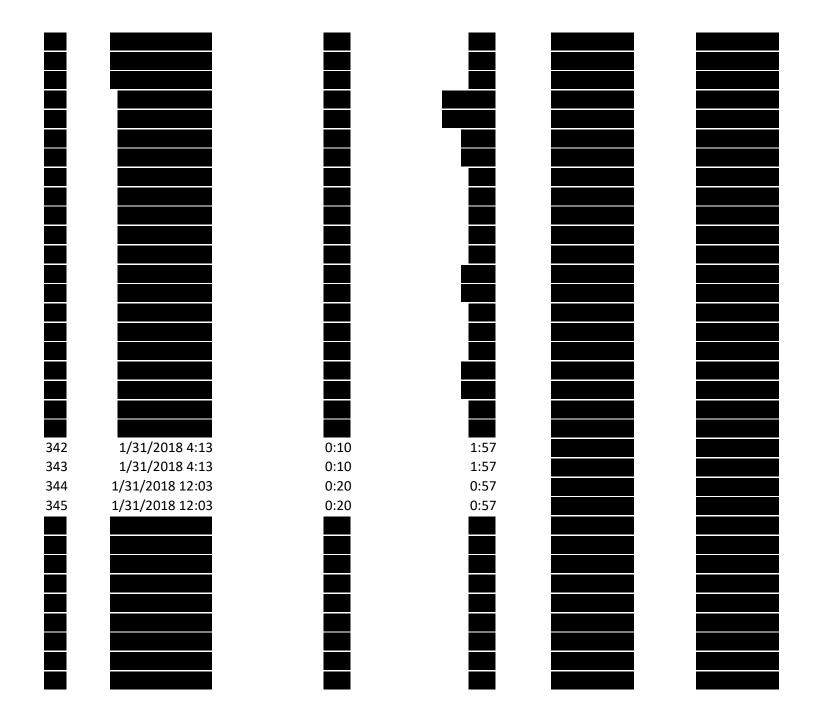
Creation Date: 03/04/2018 Run Date: 03/04/18 Run Time: 15:13:11

Voice l	Jsage For:					
Item	ConnDateTime(UTC)	SeizureTime	ET		OriginatingNumber	TerminatingNumber
200	1/28/2018 5:41		0:07	1:21		
201	1/28/2018 5:41	_	0:07	1:21	L	

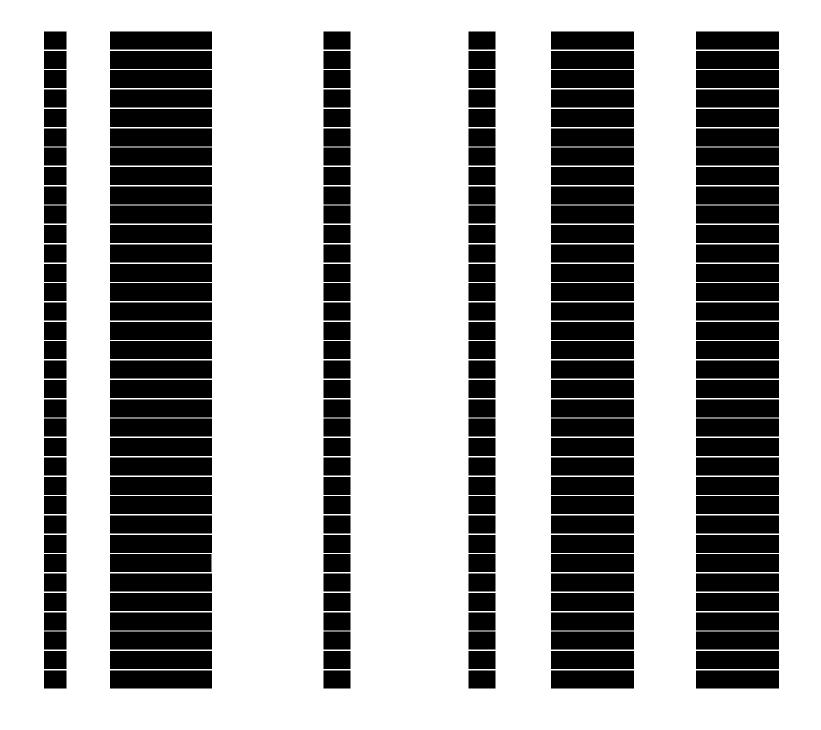


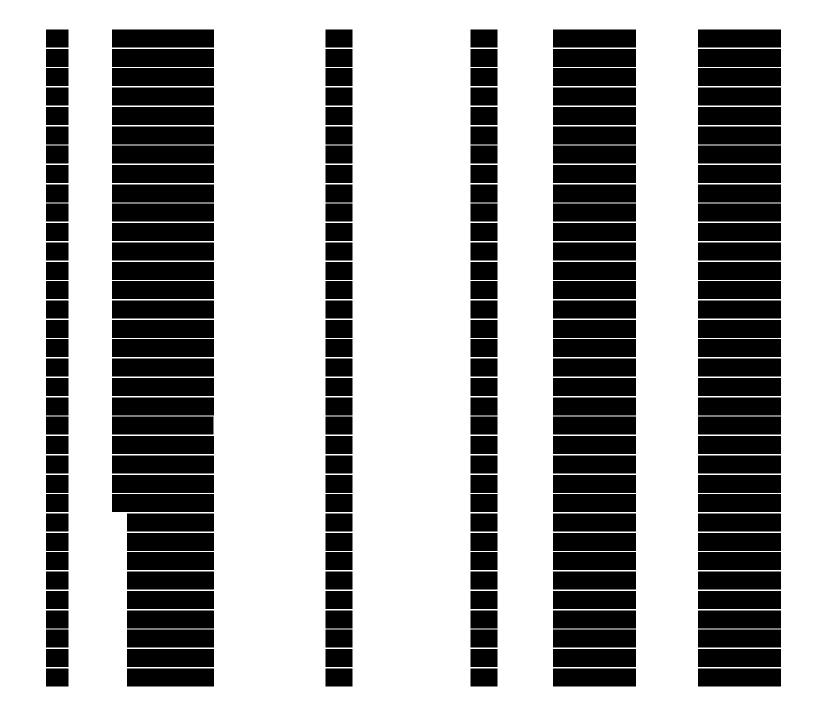


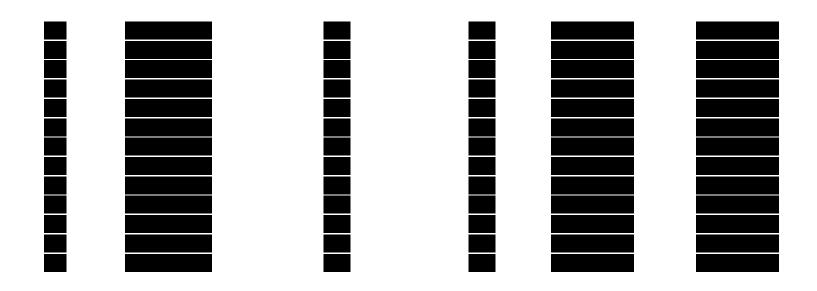




357	1/31/2018 14:21	0:28	0:35	13046336268	17408682204











Feature Definitions for Mobility Voice and Mobility SMS Report

Features represents the type of Call/SMS that occurred as recorded by our network and used for purposes of processing a Call/SMS on AT&Ts network. These are not necessarily indicative of features on a customer's account or the types of services subscribed to.

Feature Acronym	Feature Definition
'Wi-Fi'	This denotes when a Call/SMS was carried over Wi-Fi. No cell sites or any type of location information is available on these transactions because AT&T does not store this information.

AT&T Mobility SMS Descriptions

Column Name	Description		
Originating Number	Number that originated the SMS		
Terminating Number	Number that received the SMS		
Description If known, describes the direction of the S SMSO (SMS originating) SMST (SMS terminating)			

AT&T Mobility SMS-Email Descriptions

Column Name	Description	
Email	Email address associated	
Email Status	SEND/RCVD	
Description	MO (Mobile originating)	
	MT (Mobile terminating)	
	AO (Application originating)	
	AT (Application terminating)	

AT&T Proprietary

The information contained here is for use by authorized persons only and is not for general distribution.

SMS Usage For: (304)633-6268

	sage For. (504)055-0206		
Item	ConnDateTime(UTC)	OriginatingNumber	TerminatingNumber
703	1/29/2018 2:42		
, 03	1, 23, 2010 2.72		
705	1/29/2018 14:28		

